BIOLOX®

HIP PRODUCT PORTFOLIO
*In the case of the 22 mm ball heads the nominal diameter slightly differs from the eponymous value – according to the specification of the drawings their nominal diameter is 22.20 mm.
BIOLOX®OPTION Portfolio
Material Combinations

**BIOLOX®forte**
- PE/XPE

**BIOLOX®delta**
- Inserts: BIOLOX®delta
- Production only on request
- PE / XPE

**BIOLOX®OPTION Femoral Heads and Sleeves Combinations**

- 28
- 32
- 36
- 40
- 44
- 48

- S
- M
- L
- XL

![Diagram showing material combinations and sizes with BIOLOX®forte and BIOLOX®delta inserts](image-url)
BIOLOX® femoral heads may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

BIOLOX® Inserts may only be used in combination with acetabular shells specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

BIOLOX®OPTION femoral heads and sleeves may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

BIOLOX®DUO Bipolar systems may only be used in combination with BIOLOX®forte and BIOLOX®delta femoral heads specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

BIOLOX CONTOURA® femoral heads may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

Important: Please note that there is no international standard defining the design of the stem taper or their nomenclature. For this reason any reference to stem tapers such as 12/14, 10/12 etc. does not necessarily mean that their design is identical.

From a tribological point of view, BIOLOX®forte, BIOLOX®OPTION, BIOLOX CONTOURA® and BIOLOX®delta femoral heads may only be used in combination with BIOLOX®forte or BIOLOX®delta inserts or PE or XPE inserts in combinations specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination. BIOLOX®forte, and BIOLOX®delta inserts may only be used with BIOLOX®forte, BIOLOX®delta, and BIOLOX®OPTION femoral heads designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination. Other combinations of articulating materials are not permissible. Regulatory guidelines as well as the instructions for use of the implant manufacturers in this regard must always be followed.
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